

INTERNATIONAL SEARCH REPORT

Interns Application No
PCT/US 03/01049

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C07K14/705 C07K14/72 C07K1/107 G01N33/68

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C07K GOIN

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

CHEM ABS Data, BIOSIS, MEDLINE, WPI Data, EP0-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 01 57198 A (SENSE PROTEOMICS LTD.) 9 August 2001 (2001-08-09) the whole document ---	1-15
A	WO 00 54046 A (THE GOVERNMENT OF THE USA) 14 September 2000 (2000-09-14) the whole document ---	1-15
A	H ZHU ET AL.: "Analysis of yeast protein kinases using protein chips" NATURE GENETICS., vol. 26, no. 3, November 2000 (2000-11), pages 283-289, XP002258127 NATURE AMERICA, NEW YORK., US ISSN: 1061-4036 cited in the application the whole document ---	1-15

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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T later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

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Date of the actual completion of the international search

Date of mailing of the International search report

16 October 2003

10/11/2003

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Information on patent family members

Intern:	Application No
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Patent document cited in search report	Publication date	Patent family member(s)		Publication date
WO 0157198	A 09-08-2001	AU	3037501 A	14-08-2001
		CA	2369742 A1	09-08-2001
		EP	1203238 A2	08-05-2002
		WO	0157198 A2	09-08-2001
		GB	2361698 A ,B	31-10-2001
		JP	2003521922 T	22-07-2003
		US	2003118994 A1	26-06-2003
WO 0054046	A 14-09-2000	AU	4170500 A	28-09-2000
		CA	2365431 A1	14-09-2000
		EP	1159615 A2	05-12-2001
		WO	0054046 A2	14-09-2000